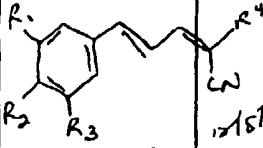


SEARCHED			
Class	Sub.	Date	Exmr.
558	390 391 403 409	12/8/02	ES
544	157, 158 159	12/8/02	ES
548	579	12/8/02	ES
556	417		
514	238.5 424 521		
updated		11/3/03	ES
558	445	12/31/03	ES
568	442		
514	701 528		

INTERFERENCE SEARCHED			
Class	Sub.	Date	Exmr.
558	390, 391 403, 409	12/31/03	ES
544	157, 159		
548	579		
556	417, 405		
568	442	12/31/03	ES
514	521, 523 528, 701		

SEARCH NOTES (INCLUDING SEARCH STRATEGY)		
Cas online	Date	Exmr.
Search of formula (1) divalent(s) none search		
	12/8/02	ES
R <sup>1</sup> and R <sup>2</sup> independently H, OH C <sub>1</sub> -6 alkyl, C <sub>1</sub> -6 alkoxy, NH <sub>2</sub> , SH etc O-S; (C <sub>1</sub> -6 alkyl) CF <sub>3</sub> R <sup>3</sup> is H, OH, C <sub>1</sub> -6 alkyl, C <sub>1</sub> -6 alkoxy NH <sub>2</sub> , SH.		
R <sup>4</sup> C(X)R <sup>5</sup> SO <sub>3</sub> Ar, NH <sub>2</sub> , NH-C <sub>6</sub> H <sub>4</sub> X is -O-, -S-, NH and N-C <sub>1</sub> -6 alkyl R <sup>5</sup> is NH <sub>2</sub> , OH, NH(CH <sub>2</sub> ) <sub>p</sub> Ar N-morpholino, N-pyrrolidino		
updated	11/3/03	ES
updated	12/31/03	ES

(RIGHT OUTSIDE)